

UL1431



UL1431 is cross-linked PVC insulated general purpose electronic hook-up wire resistant to cut-through, abrasion, water, oils, acids, solvents and fungus. Resists shrink back and deformation when in direct contact with a soldering iron.

Conductor: Tinned Copper
 Insulation: PVC
 Temp Rating: 105°C
 Voltage Rating: 600 Volts R.M.S.

Blake Part Number	AWG	Stranding	Nom. O.D. (in)	Nom. Insulation Thickness (in)	LBS/MFT
BW-5330-X	24	7 x 32	0.088	0.032	5
BW-5340-X	22	7 x 30	0.094	0.032	6
BW-5350-X	20	19 x 32	0.103	0.032	8
BW-5360-X	18	19 x 30	0.111	0.032	11
BW-5370-X	16	19 x 29	0.120	0.032	14
BW-5380-X	14	19 x 27	0.134	0.032	19
BW-5390-X	12	19 x 25	0.153	0.032	30
BW-5300-X	10	37 x 25	0.177	0.032	45
BW-5308-X	8	133 x 29	0.263	0.047	78
BW-5306-X	6	133 x 27	0.343	0.065	131
BW-5304-X	4	133 x 25	0.399	0.065	191

X = Color: See Page BCC-1

UL1430



UL1430 is cross-linked PVC insulated general purpose electronic hook-up wire resistant to cut-through, abrasion, water, oils, acids, solvents and fungus. Resists shrink back and deformation when in direct contact with a soldering iron.

Conductor: Tinned Copper
 Insulation: PVC
 Temp Rating: 80°C
 Voltage Rating: 105 Volts R.M.S.

Blake Part Number	AWG	Stranding	Nom. O.D. (in)	Nom. Insulation Thickness (in)	LBS/MFT
BW-5435-X	24	7 x 32	0.088	0.016	3
BW-5445-X	22	7 x 30	0.094	0.016	4
BW-5455-X	20	7 x 28	0.103	0.016	5
BW-5460-X	18	19 x 30	0.111	0.016	8
BW-5470-X	16	19 x 29	0.120	0.016	11
BW-5480-X	14	19 x 27	0.134	0.016	15
BW-5490-X	12	19 x 25	0.153	0.016	23

X = Color: See Page BCC-1